

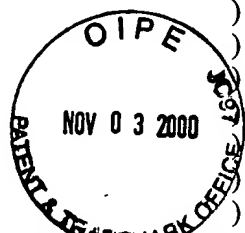
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2734
2631

In re Application of:
J. Heinonen et al.

Serial No.: 09/593,547

Filed: 14 June 2000



Group No.: 2734

Examiner: Unknown

Docket No. 1999-0336B(STG182)
103567-157990

#5

For: **Apparatus and Method for Synchronization in a Multiple-Carrier Communication System by Observing a Phase-Frequency Relationship of a Plurality of Pilot Signals**

CERTIFICATION UNDER 37 CFR § 1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date 31 Oct 2000, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

31 Oct 2000 Date [Signature] Signature

RECEIVED

NOV 07 2000

Technology Center 2600

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant hereby cites the documents listed in accompanying Form PTO-1449 with respect to the above-referenced patent application under the provisions of 37 CFR 1.97(b). Copies of the documents are attached.

The undersigned hereby certifies that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement.

The Examiner is respectfully requested to make of record those references deemed to be material to examination of this application.

Respectfully submitted,

[Signature]
By: JOHN I. OSKOREP
Registration No. 41,234

Date: 31 Oct 2000

GRAY CARY WARE & FREIDENRICH
401 B Street, Suite 1700
San Diego, California 92101

Telephone: (619) 699-2933 Fax: (619) 699-3452